

STDN DAILY REPORT FOR GMT DAYS 15, 16 AND 17 OCTOBER 2001

Part I. Operations

15 OCT.

A. SN Anomalies:

1. STGT/HST Support

15/0140-0234Z

HST reported engineering data loss after a mode change back to mode 1 Q-Channel locked on I-Channel . Coherent service. Reason Unknown. TTR #24075

TDW 0140-0233Z 2 Mins. 52 Secs. Svc/Data Loss Non-Recoverable

2. STGT/TERRA Support

15/1830-1831Z

TERRA reported a return service dropout. TTR # 24076

TDW 1811-1845Z 15 Seconds Svc/Data Loss Recoverable

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/WIRE Support

15/0632-0641Z

Operator error pass was not scheduled by operator. Operator failed to transfer the paper schedule pass into the computer. CDS ID # 19783

TOTS-1 8 Min. 4 Sec. Svc/Data Loss (Non-Recov)

16 OCT.

A. SN Anomalies

1. TOPEX Support

16/1937-2002Z

TOPEX unable to command their spacecraft. Reason Unknown. TTR # 24077

TDW SSA1F 24 Mins. 42 Secs. Svc/Data Loss (Non-Recov)

B. ISS Anomalies - None.

C.GN Anomalies - None.

17 OCT.

A. SN Anomalies:

1. TRMM Support

17/180014-180254Z

TRMM POCC reported dropouts. STGT noticed dropouts on the Q-Channel and the SPEC AN showed fluctuations in the RF signal. TTR # 24078 DR # 43613

TDS SSA1F/R 1743-1803Z 2 Mins 40 Secs. Data Loss Recoverable

B. ISS Anomalies - None.

C.GN Anomalies - None.

Part II. NCCDS Anomalies (OE Report): - None.

Part III. Scheduled Activities:

TILT U. S. COAST GUARD EXPEDITION 18/0648-1148Z

Part IV Forecast Changes:

H3334LS (TITAN-II/DMSP INDEFINITE 2001 T-0=UNKNOWN